

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: August 6, 2010

Electronic Signature for James E. Armstrong, IV: /James E. Armstrong, IV/

Docket No.: 80092(302721)

Docket No.: 80092(302721)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Susumu Noda et al.

Application No.: 10/593,646

Confirmation No.: 2855

Filed: June 26, 2008

Art Unit: 2886

For: TARGET SUBSTANCE SENSOR AND METHOD  
THEREOF USING A PHOTONIC CRYSTAL

Examiner: T. T. Nguyen

**RESPONSE TO RESTRICTION REQUIREMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

In response to the election of species set forth in the Office Action mailed July 7, 2010, Applicant hereby provisionally elects Species I: Claims 2-19 and 26-29 directed to a sensor without traverse, for continued examination.

In any event, Applicant reserves the right to file one or more divisional applications directed to the non-elected claims prior to issuance of any patent maturing from the instant application. Please charge this fee and any other fees which may be due with respect to this paper, to Deposit Account No. 04-1105.

Dated: August 6, 2010

Respectfully submitted,

Customer No. 21874

Electronic signature: /James E. Armstrong, IV/  
James E. Armstrong, IV  
Registration No.: 42,266  
EDWARDS ANGELL PALMER & DODGE LLP  
P.O. Box 55874  
Boston, Massachusetts 02205  
(202) 478-7375  
Attorneys/Agents For Applicant